MAR 0 2 2004

Sheet 1 of 1

I								
Form PTO-1449 RADEMAN US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE			rce CE	ATTY DOCKET NO. 117918		APPLICATION NO. 10/724,186		
INFORMATION DISCLOSURE STATEMENT								
(Use several sheets if necessary)				APPLICANT(S) Tohru HAYASHI				
				FILING	DATE			
	<del> </del>		C DATE		er 1, 2003			
EXAMINE	R	0.:	S. PATI	NT DOC	UMENTS			
INITIAL		DOCUMENT NUMBER	DATE		NAME		CLASS	SUB CLASS
	1	20020043809	04/1	8/2002	Vismara			
	2	5,366,181	11/2	2/1994	Hansen			
	3	6,427,945 B1	08/0	6/2002	Bansemir			
,	4	5,547,148	08/20/1996		Del Monte et al.			
11	5	5,542,626	08/06/1996		Beuck et al.			
	-6_	5,451,015,	09/1	9/1995	Cronkhite et al. CIFO	#	897	
13/5	7	5,069,318	12/0	3/1991	Kulesha et al.		<u> </u>	
	8	5,024,399	06/1	8/1991	Barquet et al.			
	9	5,746,537	05/0	5/1998	Kellas et al.	$\neg \dashv$		
	10	4,593,870	06/10	0/1986	Cronkhite et al.			
	.11	4,531,695	07/30	0/1985	Swinfield			
	12	4,336,868	06/29	9/1982	Wilson et al.			
	13	3,997,133	12/14/1976		Fagan			
	14	3,664,463	05/23	1/1972	Kuethe	<del> </del>		
	<del>-</del>	15FORE	GN PA	TENT DO	CUMENTS			
<del></del>		DOCUMENT NUMBER	D.	ATE	COUNTRY		CLASS	SUB CLASS
//)	15	JP A 2000-192432 w/abst & trans.	07/11/2000		Japan	$\neg \uparrow$		
-17	16	JP A 2001-153169 w/abst & trans.	06/08	/2001	Japan	-		
	17	JP A 2002-286066 w/abst & trans.	10/03	/2002	Japan	$\dashv$		
	18 -	JP A 2002-036413 w/abst & trans.	02/05	/2002	Japan	$\dashv$		
	19	DE 44 25 829 C1 w/abst.	10/12	/1995	Germany	$\neg +$		
- A		OTHER DOCUMENTS (Inc	luding	Author, Ti	itle, Date, Pertinent Pages, etc.)			
11	20	Richard L. BOITNOTT et al., "Full-Scale Crash Test of the Sikorsky Advanced Composite Airframe Program Helicopter" US Army Research Laboratory, Vehicle Technology Directorate, MRJ Technology Solutions, Fairfax, VA						
DATE CONSIDERED DATE CONSIDERED								
Examiner:	Initial if	citation considered, whether or not citation not considered. Include copy o	ation i	s in confo	ormance with M.P.E.P. 609; draw li	ne thre	ough citation	n if not in
		increasing copy o	i inis fo	<u>irm with</u> n	ext communication to applicant.			

Date: March 2, 2004

APR 1 5 2005

Sheet	1	of	1

Form PTO-1449 (REV. 8-83) PATENT & 1		US Dept. of Control PATENT & TRADEMARK OF	JS Dept. of Compressance ATTY DOCKET NO. RADEMARK OFFICE 117918		APPLICATION NO. 10/724,186			
INFO	RMA	TION DISCLOSURE STATEMENT						
	(Us	e several sheets if necessary)		APPLICANT(S)				
			ļ	Tohru HAYASHI				
				DATE ber 1, 2003				
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	<u> </u>	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS		
	1.	2002(043809	04/18/2002	Vismara				
	2	5,366, 81	11/22/1994	Hansen				
	3	6,427,945 B1	08/06/2002	Bansemir				
	4	5,547, 48	08/20/1996	Del Monte et al.				
•	5	5,542,526	08/06/1996	Beuck et al.				
	6	5,451,015	09/19/1995	Cronkhite et al.				
	7	5,069 318	12/03/1991	Kulesha et al.				
	8	5,024,399	06/18/1991	Barquet et al.				
•	9	5,745,537	05/05/1998	Kel as et al.				
	10	4,593,870	06/10/1986	Crockhite et al.				
	11	4,511,695	07/30/1985	Swinfield				
	12	4,336,868	06/29/1982	Wilson et al.				
·	13	3,997,133	12/14/1976	Fagan				
	14	3,654,463	05/23/1972	Kuethe				
		15FOF	EIGN PATENT D	OCUMENTS	<u> </u>			
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS		
	15	JP A 2000-192432 w/abst & trans.	07/11/2000	Japan		·		
	16	JP A 2001-153169 w/abst & trans.	06/08/2001	Japan				
	17	JP A 2002-286066 w/abst & trans.	10/03/2002	Japan		•		
	18	JP A 2002-0364 3 w/abst & trans.	02/05/2002	Japan				
	19	DE 44 25 829 C w/abst.	10/12/1995	Germany				
		OTHER DOCUMENTS (	ncluding Author,	Title, Date, Pertinent Pages, etc.)				
	20	Richard L. BOITNOTT et al., "Full- US Army Research Laboratory, Veh	al., "Full-Scale Crash Test of the Sikorsky Advanced Composite Airframe Program Helicopter" atory, Vehicle Technology Directorate, MRJ Technology Solutions, Fairfax, VA					
EXAMINER	AMINER DATE CONSIDERED							
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

Date: March 2, 2004